

**Advisory Committee on Academic Programs
Minutes of January 17, 2007**

Members Present

Dr. Lynn Kelley, Acting Chair
Dr. Richard Chapman, Francis Marion
Dr. Cheryl Cox, SCTCS
Dr. David DeCenzo, Coastal Carolina
Dr. Ronald Drayton, Midlands Tech
Dr. Christine Ebert, USC-Columbia
Dr. Doris Helms, Clemson
Dr. Blanche Premo-Hopkins, USC-Beaufort
Dr. Elise Jorgens, College of Charleston
Dr. Leonard Lundquist, Lander
Dr. Spike Metts, Citadel
Dr. Suzanne Ozment, USC-Aiken
Dr. Chris Plyler, USC, Regional Campuses
Dr. Rita Teal, SCSU
Dr. Walt Tobin, Orangeburg Tech
Dr. Valerie West, MUSC

Staff Present

Ms. JoAnn Biga
Dr. Paula Gregg
Ms. Lane Jeselnik
Ms. Cynthia Mallios
Mr. Clint Mullins
Dr. Mike Raley

Guests

Dr. Scott Husson, Clemson
Dr. Graham Harrison, Clemson
Dr. Joe Krayner, MUSC
Dr. John Sanders, MUSC
Dr. Vincent Gallicehio, Clemson
Dr. Caron St. John, Clemson
Dr. Brenda Thames, Clemson
Dr. Paul Thompson, USC-Columbia
Dr. Lauren Knapp, USC-Columbia
Ms. Judy LaBoone, Greenville Tech
Ms. Jan Hirt, Greenville Tech
Ms. Susan Allen, Greenville Tech
Ms. Pandra Lemrow, SC Dept. of Education
Dr. Weiguo Cao, Clemson
Dr. Richard Hilderman, Clemson
Dr. Robert Kosinski, Clemson
Dr. Debra Jackson, Clemson
Ms. Karen Jones, Winthrop
Dr. Fran Welch, College of Charleston
Dr. Gilbert Hunt, Coastal Carolina
Dr. Barbara Buckner, Coastal Carolina

Dr. Gib Darden, Coastal Carolina
Dr. Roasanne Pruitt, Clemson
Dr. Julie Eggert, Clemson
Dr. Aileen Trainer, USC-Columbia
Ms. Hope Rivers, SC Tech College System
Dr. David Slimmer, Lander
Dr. Sandra Lemoine, Lander

The meeting was called to order at 10:01 a.m. by Dr. Kelley who welcomed everyone.

1. Consideration of Minutes of October 11, 2006

Dr. Kelley requested that a motion be made to accept the Minutes of October 11, 2006, as distributed. The motion was **moved** (Chapman) and **seconded** (Jorgens), and the Committee **voted unanimously to accept** the Minutes of October 11, 2006.

Dr. Kelley announced the Service Learning Award nomination deadline was extended one week (i.e., until end of business January 24, 2007) and that the Award carries with it for the first time a small cash prize. Dr. Raley stated that the notification had been sent to the institutional presidents, but that members of ACAP will be copied also.

2. Presentation by Dr. James Bryant

Dr. Kelley introduced Dr. James Bryant, Chief Information Officer, South Carolina Budget and Control Board. Dr Bryant provided a PowerPoint presentation about the Statewide Technology Vision. Dr. Bryant introduced Mr. Pat O’Kane, his colleague from the SCB&CB. Dr. Bryant stated that the goal of the CIO’s office is to develop a statewide technology vision to provide technology and enterprise communication consistent with the needs and missions of public higher education institutions and to provide a central hub for technology for the whole state. Dr. Bryant thanked the staff of the Commission for initiating a conversation with the Blackboard company. He said that Blackboard has expressed interest in talking with ACAP to determine institutional needs. He also stated that a statewide contract has been signed by the office of the CIO with Blackboard, so that institutions can access Blackboard at a much lower price than they could do individually.

Dr. Bryant said that, compared to peer states and the nation, South Carolina’s public institutional use of technology has been delivered in recent years at relatively low cost. The CIO has been engaged in forming public/private partnerships and contracts with vendors to provide low cost but best value technology products (e.g., wireless capabilities, blackboard, and virtual regional centers for implementing EEDA). At the conclusion of his remarks, Dr. Bryant requested that ACAP members be in touch with him if they had further questions. On behalf of the ACAP group, Dr. Kelley thanked Dr. Bryant for taking the time to address the meeting participants.

3. Consideration of Program Planning Summaries

a. A.H.S., Diagnostic Medical Sonography, Greenville Tech (new)

Dr. Cox introduced the program planning summary. Approval was **moved** (Cox) and **seconded** (Lundquist) to accept the program planning summary and with no discussion, the Committee **voted to accept unanimously** the planning summary for Greenville Tech to develop a program leading to the A.H.S. degree with a major in Diagnostic Medical Sonography.

b. B.S., Biology with a concentration in Secondary Teacher Certification, Lander (modification)

Dr. Kelley stated that, because they were so similar and both were Lander program proposals, agenda items 3.b. and 3.c. would be discussed jointly. Dr. Lundquist introduced the program planning summaries. Approval was **moved** (Lundquist) and **seconded** (Ozment). Dr. Jorgens said that her colleagues at the College of Charleston were concerned about three items: how Lander officials had projected student enrollment; the absence in the program planning summary of a listing of the College of Charleston as an institution with a program in this area; and the small number of majors at the College of Charleston (5-6 per year out of a total number of 800 students majoring in the subject) in Biology who seek certification. Dr. Jorgens also asked what role Science faculty will play in the proposed programs; and how students will be able to complete the program requirements within the proposed number of credit hours.

Dr. Lundquist responded to Dr. Jorgens' comments by stating that a complete draft curriculum will be included in the final proposal. He said that completion of the program in four years will be altogether possible. Dr. Slimmer stated credit hours in the proposal show how this would work at the present; a coordinator is planning modifications to the program. Dr. Helms asked if the current Biology program of study would lose courses in biology to add this certification. Dr. Slimmer stated that no Biology courses would be removed and that Lander was in the process of identifying commonalities with education courses, electives, and general education. Dr. Gregg asked if Lander is considering NSTE requirements and whether secondary majors must consist of at least 30 hours of education courses. Dr. Lundquist replied that Lander had considered NSTE requirements and that Lander is in the process of remolding its general education requirements. Dr. Jorgens suggested that the final proposal be clear on the relationship of required general education, teacher education, and biology courses. Without further discussion the Committee **voted to accept unanimously** the planning summary for Lander to develop a program leading to the B.S. degree in Biology with a concentration in Secondary Teacher Certification, to be implemented Fall 2007.

c. B.S., Chemistry with a concentration in Secondary Teacher Certification, Lander (modification)

Based upon what had already been discussed about the parallel issues for Chemistry in the discussion about Biology *supra*, the Committee **voted to accept unanimously** the planning summary for Lander to develop a program leading to a B.S. degree in Chemistry with a concentration in Secondary Teacher Certification, to be implemented Fall 2007.

d. B.S., Biochemistry and Molecular Biology, USC-Columbia (new)

Dr. Ebert introduced the program planning summary. Approval was **moved** (Ebert) and **seconded** (Lundquist). Dr. Kelley requested that institutional representatives discuss the need of this program, since there are two existing, similar programs offered by USC-Columbia currently. Dr. Thompson stated programs of study leading to a degree in Biochemistry or Molecular Biology are significantly different in perspective from a program leading to a degree in Biology or Chemistry. He stated that Biochemistry and Molecular Biology focus significantly more on structure and function. Dr. Helms stated there is an obvious need for this degree to keep our institutions in South Carolina competitive with what is occurring elsewhere. Without further discussion the Committee **voted to accept unanimously** the planning summary for USC-Columbia to develop a program leading to a B.S. degree in Biochemistry and Molecular Biology, to be implemented January 2008.

e. B.S., Forensic Science, Clemson (new)

Dr. Helms introduced the program planning summary. Approval was **moved** (Helms) and **seconded** (Jorgens). Dr. Helms stated Clemson will work with Greenville Tech, which currently has a diploma program in this field, and hopes to create 2 + 2 programs with several technical colleges. The Clemson program will also use some classroom space at Greenville Tech. Dr. Ebert noted that USC is also in the planning stages of creation of an undergraduate degree in forensics but that the program will have a different emphasis; she stated that USC is supportive of Clemson's program. Dr. Helms noted that students in this program will spend one year studying in England, but that the cost to the students will be the equivalent of studying at the campus in Clemson. Without further discussion the Committee **voted to accept unanimously** the planning summary for Clemson to develop a program leading to a B.S. degree in Forensic Science, to be implemented in Fall 2007.

f. B.S., Chemical Engineering, Clemson (modification)

Dr. Helms introduced the program planning summary. Approval was **moved** (Helms) and **seconded** (Ebert). Without further discussion the Committee **voted to accept unanimously** the planning summary for Clemson to develop a program leading to a B.S. degree with a major in Chemical Engineering, to be implemented in Fall 2007.

g. B.S., Exercise and Sport Science, Coastal Carolina (new)

Dr. DeCenzo introduced the program planning summary. Approval was **moved** (DeCenzo) and seconded (Lundquist). Dr. Ebert noted that USC has not been contacted about this program. Dr. Darden replied that new faculty at Coastal Carolina have been communicating with the Exercise Science faculty at USC. Without further discussion the Committee **voted to accept unanimously** the planning summary for Coastal Carolina to develop a program leading to a degree in B.S. in Exercise and Sport Science, to be implemented in Fall 2008.

h. M.A.T., Middle Level Teachers, College of Charleston (new)

Dr. Jorgens introduced the program planning summary. Approval was **moved** (Jorgens) and **seconded** (Cox). Dr. Jorgens stated that the College of Charleston is collaborating on this with the Citadel; Dr. Metts added that the Citadel is very supportive of the program. Drs. Jorgens and Metts explained that, while the program as it is being introduced will be offered by the College of Charleston in cooperation with The Citadel, The Citadel will be co-offering the

program once it has undergone approval by NCATE within the next year. Assuming a favorable outcome by the visiting team of NCATE, The Citadel will put forth a Notification of Change to add its name as a co-offering institution to this program. Without further discussion the Committee **voted to accept unanimously** the planning summary for the College of Charleston to develop a program leading to a degree in M.A.T. for Middle Level Teachers, to be implemented in Fall 2007.

i. M.S., Management, Clemson (modification)

Dr. Helms introduced the program planning summary. Approval was **moved** (Helms) and **seconded** (Ebert). Dr. Helms stated that Clemson has set up a portal with two Belgian universities and has invited other South Carolina institutions to participate. In response to a question by Dr. Kelley, Dr. Helms stated that the cohort for this modification is expected to be overwhelmingly Belgian by nationality. Without further discussion the Committee **voted to accept unanimously** the planning summary for Clemson to develop a program leading to a degree M.S., Management, to be implemented in Fall 2007.

j. M.S.D., Dentistry, MUSC (new)

Dr. West introduced the program planning summary. Approval was **moved** (West) and **seconded** (Hopkins). Dr. Kelley asked Dr. Sanders to comment on why other options were not considered to be viable for meeting the need as stated in the planning summary for the proposed program. Dr. Sanders stated the norm in American colleges of dentistry has become the granting of either an M.S. or M.S.D. at the conclusion of the student's residency. He explained that MUSC's graduate school has reorganized and that without this program dental residents will have to add a year to their degree. This program will bring the masters into the dental residency time period. The residency program will remain the same. Without further discussion the Committee **voted to accept unanimously** the planning summary for MUSC to develop a program leading to a degree in M.S.D., Dentistry, to be implemented in Fall 2007.

4. Consideration of New Program Proposals

a. M.S., Biotechnology, Clemson (new)

Dr. Helms introduced the program proposal. Approval was **moved** (Helms) and **seconded** (Ebert). Dr. DeCenzo questioned how the program was approved by Clemson's board at such an early stage of its development. Dr. Helms responded that at Clemson, the Board's approval of new programs is conceptual, based upon a summary of need and resources available to develop and implement it. Dr. Hopkins asked if faculty for the program would be located in different colleges; Helms replied that they would not be. Dr. Kosinski stated the program would provide great potential for collaboration with other South Carolina institutions. With no further discussion, the Committee **voted to accept unanimously** the program proposal for Clemson to develop a program leading to the M.S. degree in Biotechnology, to be implemented in Fall 2008.

b. Ph.D., Interdisciplinary Nursing and Genetics, Clemson (new)

Dr. Helms introduced the program proposal. Approval was **moved** (Helms) and **seconded** (Ebert). Dr. Helms stated this program is oriented towards genetics research and its graduates could teach in a nursing department but could also work with or teach genetics. Drs. Lundquist and Jorgens supported the program. Dr. Valerie West stated that MUSC is not

opposed to the program, having received assurances from Clemson that it will not be unnecessarily duplicative to its Ph.D. in Nursing program. Given that the proposed Clemson program will be the third Ph.D. program in Nursing in South Carolina, Dr. Kelley asked Clemson officials to discuss the need for it from their perspective. Dr. Helms responded that this Ph.D. is unique from the existing ones at USC-Columbia and MUSC. She stated that students eventually may enter the program with an undergraduate degree nursing or genetics and add in other components, but as of now most will have the nursing baccalaureate. Dr. Kelley said that the proposal does not indicate that students without a BSN will be eligible to enter the program. Dr. Kelley stated the institution has three concentrations, but one of those concentrations does not include genetics courses. Dr. Eggert responded the goal of the program is to concentrate on the ethics of genetics mapping. Dr. Kelley asked if new faculty will be added; Dr. Eggert responded two new faculty were already at the institution, having been hired under a Duke Endowment grant to develop the program.

In response to Dr. Kelley's question about the feasibility of offering a track in genetics at the MSN level to accomplish the proposed program's purpose, Dr. Eggert stated that the program is research-oriented and, thus, was appropriately at the doctoral level. She stated that this is not the case for a masters program in genetic counseling.

Referring to the program proposal's description of interinstitutional cooperation with the other two research institutions' doctoral programs in nursing, Dr. Kelley asked if formal letters of agreement with USC and MUSC had been developed. Dr. Pruitt stated that to date there have been emails and discussions with USC and MUSC, and that there will be shared courses.

Dr. Kelley stated that staff questioned how Clemson will find students to fill the program since the two existing Ph.D. programs had found student recruitment and retention to the degree challenging. Dr. Eggert responded this would be the only Ph.D. in Nursing program in the nation with a focus on genetics. With no further discussion, the Committee voted to accept unanimously the program proposal for Clemson to develop a program leading to a Ph.D. in Interdisciplinary Nursing and Genetics, to be implemented in Fall 2007.

c. Center for Biological Interfaces of Engineering, (CBIOE) Clemson (new)

Dr. Helms introduced the program proposal. Approval was moved (Helms) and seconded (Hopkins). Without further discussion, the Committee voted to accept unanimously the program proposal for Clemson to develop a center for Biological Interfaces of Engineering, to be implemented August 2007.

5. Consideration of Change and/or Terminations (for information only)

6. There being no further business, the meeting was adjourned at 12:16 p.m.

Respectfully submitted,

Cynthia Mallios